

EXHIBIT 10-D AVERAGE COLLISION RATE AND COLLISION COST TABLE

Rate Group	Area	Terrain	Speed Limit	Base Rate	ADT Factor	Percentage of Collisions (%)			Per Collision Costs (\$1000) ³	
						F ¹	I ¹	F+I ¹	F + I	All
H01	Rural	Flat	≤55 mph	1.15	0.35	3.4	45.1	48.5	345.4	169.6
H02	Rural	Flat	>55 mph	0.90	0.35	3.8	44.6	48.5	376.7	184.8
H03	Rural	Roll	≤55 mph	1.30	0.35	2.2	46.0	48.2	251.9	123.5
H04	Rural	Roll	>55 mph	0.80	0.35	3.7	46.2	49.9	360.8	182.1
H05	Rural	Mountain	≤55 mph	1.65	0.40	2.1	48.2	50.3	237.0	121.2
H06	Rural	Mountain	>55 mph	1.25	0.40	2.7	44.8	47.5	294.7	142.1

Source: 2002 Caltrans Highway Safety Improvement Program.

1. F: Fatal; I: Injury; F+I: Fatal and Injury.
2. Average Base Rate (ABR) can be obtained by the following 2 steps:
 - a. Use Area, Terrain and Speed Limit to identify the Rate Group;
 - b. Average Base Rate = Base Rate + ADT Factor ÷ ADT (in thousands).
3. For rural roads, the statewide per collision costs are \$3,900,000, \$77,400 and \$4,000 for fatal, injury, and Property Damage Only (PDO) collisions respectively.

This page intentionally left blank